K120692

TOP CALIBRE SDN. BHD.

MAY 14 2012

FDA 510(k), Premarket Notification: 510(k) Summary of Safety and Effectiveness Information

Date: 11 April 2012

1.0 Submitter:

Top Calibre Sdn Bhd
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2.0 Contact Person:

Contact: Ms Tracy Ngui
Telephone No.: +603 3291 0516
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3.0 Name of Device:

Trade Name: Powder Free Latex Patient Examination Glove, with Protein Content Labeling Claim, Chlorinated (Contains 50 Micrograms per dm^2 of glove or Less of Water Extractable Protein)
Common Name: Patient Examination Glove
Classification Name: Patient Examination Glove

4.0 Identification of the Legally Marketed Device:

Powder Free Latex Patient Examination Glove, with Protein Content Labeling Claim, Chlorinated (Contains 50 Micrograms per dm^2 of glove or Less of Water Extractable Protein), Class I patient examination gloves, Latex - 80LYY, meets all of the requirements of ASTM D3578-05 (2010) Standard Specification for Rubber Examination Glove.

Predicate Device: K062917, Non-Sterile Powder Free Latex Patient Examination Glove, With Extractable Protein Content Labeling Claim (50 Micrograms per gram of glove or Less).

5.0 Description of Device:

Powder Free Latex Patient Examination Glove, with Protein Content Labeling Claim, Chlorinated (Contains 50 Micrograms per dm^2 of glove or Less of Water Extractable Protein) meets all the current specification for ASTM D3578-05 (2010).

6.0 Intended Use of the Device:

A patient examination glove is a disposable device intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.

7.0 Summary of the Technological Characteristics of the Device:

Powder Free Latex Patient Examination Glove, with Protein Content Labeling Claim, Chlorinated (Contains 50 Micrograms per dm^2 of glove or Less of Water Extractable Protein) possesses the following technological characteristic (as compared to ASTM or equivalent standards):

Characteristic	Standards	Device Performance
Dimensions	ASTM D 3578-05 (2010)	Meets
Physical Properties	ASTM D 3578-05 (2010)	Meets
Freedom from pin-holes	ASTM D 5151-99 (2006) ASTM D 3578-05 (2010)	Meets Meets
Powder Free Residue	ASTM D 6124-06 ASTM D 3578-05 (2010)	Meets Meets
Protein Content	ASTM D 5712-10 ASTM D 3578-05 (2010)	Meets Meets
Biocompatibility	Dermal Sensitization (as ISO 10993-10:2010)	Not a contact skin sensitizer
	Primary Skin Irritation Test (as ISO 10993-10:2010)	Not a primary skin irritant

8.0 Substantial Equivalent Based on Assessment of Non-Clinical Performance Data

The performance test data that support a determination of substantial equivalence are described above.

9.0 Substantial Equivalent Based on Assessment of Clinical Performance Data

Clinical data is not needed for market cleared examination gloves.

10.0 Conclusion

It can be concluded that the Powder Free Latex Patient Examination Glove, with Protein Content Labeling Claim, Chlorinated (Contains 50 Micrograms per dm^2 of glove or Less of Water Extractable Protein), is safe and effective for use with chemotherapeutic agents and will perform according to the glove performance standards referenced in Section 7.0 above, thereby meeting ASTM standards, FDA requirements, and the labeling claims for the product.

The device comparison below outlines the similarity, and/or differences between the proposed device and the predicate device for the substantial equivalent determination.

Substantial Equivalence Comparison Table

Characteristics	**Predicate Device** K062917, Non-Sterile Powder Free Latex Patient Examination Glove, with Extractable Protein Content Labeling Claim (50 Micrograms per gram of glove or less)	**Proposed Device** Powder Free Latex Patient Examination Glove, with Protein Content Labeling Claim, Chlorinated (Contains 50 Micrograms per dm^2 of glove or less of Water Extractable Protein)
Device Description/ Regulation Number	Patient Examination Glove/ 21 CFR Part 880.6250	Identical
Product Code	80 LYY	Identical
Intended Use	Intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.	Identical
Indications for Use	A patient examination glove is a disposable device intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.	Identical

Characteristics	**Predicate Device** K062917, Non-Sterile Powder Free Latex Patient Examination Glove, with Extractable Protein Content Labeling Claim (50 Micrograms per gram of glove or less)	**Proposed Device** Powder Free Latex Patient Examination Glove, with Protein Content Labeling Claim, Chlorinated (Contains 50 Micrograms per dm^2 of glove or less of Water Extractable Protein)
Design	Ambidextrous, in different sizes per ASTM D3578 dimension requirement.	Identical
Materials	Natural Rubber Latex	Identical
Color	Natural Color	Identical
Performance I. Sterility II. Freedom from holes III. Dimension IV. Physical Properties V. Powder Free Residue VI. Protein Content	 Not Applicable (Non-Sterile) Meets ASTM D3578 Meets ASTM D3578 Meets ASTM D3578 Meets ASTM D3578 Meets ASTM D3578	 Identical Identical Identical Identical Identical Identical
Single Use	Yes	Identical
Biocompatibility Test	Passes i. Primary Skin Irritation Test ii. Dermal Sensitization Test	 Identical Identical
Packaging	Packed in Dispenser Boxes	Identical
Labeling Claim	With Extractable Protein Content Labeling Claim	Identical

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
10903 New Hampshire Avenue
Document Control Room --WO66-G609
Silver Spring, MD 20993-0002

Ms. Tracy Ngui
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MAY 14 2012

Re: K120692
Trade/Device Name: Powder Free Latex Examination Glove with Protein Content Labeling Claim, Chlorinated, (Contains 50 Micrograms per dm^2 of glove or Less of Water Extractable Protein)
Regulation Number: 21 CFR 880.6250
Regulation Name: Patient Examination Glove
Regulatory Class: I
Product Code: LYY
Dated: April 11, 2012
Received: April 12, 2012

Dear Ms. Ngui:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices /ucm115809.htm for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm.

Sincerely yours,

Anthony D. Watson, B.S., M.S., M.B.A.
Director
Division of Anesthesiology, General Hospital,
Infection Control and Dental Devices
Office of Device Evaluation
Center for Devices and
Radiological Healthealth

Enclosure

Indications for Use

510(k) Number (if known):

Device Name: Powder Free Latex Patient Examination Glove, with Protein Content Labeling Claim, Chlorinated, (Contains 50 Micrograms per dm^2 of glove or Less of Water Extractable Protein)

Indications for Use:

A patient examination glove is a disposable device intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.

Prescription Use _____ (Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use X (21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office Of Device Evaluation (ODE)

Elizabeth F. Claverie - Wilson

(Division Sign-Off)
Division of Anesthesiology, General Hospital
Infection Control, Dental Devices

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